REMARKS

Claims 85-105, 176-181, 183-188, and 190-246 are pending. Claims 177, 184, 191, 203-208, 218-238, and 243-246 were indicated as allowable. The remaining claims stand rejected. By this paper, Claims 85-96, 99-103, 176, 177, 183, 184, 188, 190, 191, 195-204, 208-212, 214, 218-221, 224, 228-231, 234, and 238-246 are amended, and new Claim 247 is added. Support for the amendments and the added claim can be found in the specification and claims as filed. Thus, Claims 85-105, 176-181, 183-188, and 190-247 are presented for further consideration in view of the following remarks.

Claim Rejections under 35 U.S.C. § 112

Claims 86, 92, 94, 100-101, 209, and 210 stand rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Specifically, it is asserted that, because the base claims recite that a sensitivity or a matched data pair is used to evaluate stability, these claims contradict their base claims. Although Applicant does not necessarily agree with the propriety of the rejection, Applicant has amended the claims as indicated below, solely in order to expedite prosecution.

Claim 85, from which Claim 86 depends, has been amended to recite that "the stability determination module is configured to evaluate a sensitivity associated with the continuous glucose sensor." Claim 86 has been amended to recite that "the stability determination module is further configured to evaluate at least one of pH, oxygen, hypochlorite, interfering species, correlation of matched pairs, R-value, baseline drift, baseline offset, amplitude, or combinations thereof," to more clearly indicate that Claim 86 further limits independent Claim 85. Applicant submits that Claim 86 as amended does not, in fact, contradict Claim 85.

Claim 91, from which Claims 92 and 94 depend, has been amended to recite "determining a stability of the continuous glucose sensor at least in part by evaluating a sensitivity associated with the continuous glucose sensor" to more clearly indicate that the claimed "determining" step can also include other processes. Claim 92 has been amended to recite that "determining a stability of the continuous glucose sensor further comprises waiting a predetermined time period" to more clearly indicate that Claim 92 further limits independent Claim 91. Claim 94 has been amended to recite that "determining a stability of the continuous

glucose sensor further comprises evaluating at least one of [a number of options]," to more clearly indicate that Claim 94 further limits independent Claim 91. Applicant submits that Claims 92 and 94 as amended do not, in fact, contradict Claim 91.

Claim 99, from which Claims 100 and 101 depend, has been amended to recite that "the processor module is programmed to evaluate a stability of the continuous glucose sensor at least in part by evaluating a sensitivity associated with the continuous glucose sensor, and wherein the processor module is further programmed to output information reflective of the sensor data after a predetermined level of stability has been determined." Claim 100 has been amended to recite that "the predetermined level of stability is based at least in part on a time period since the continuous glucose sensor was implanted," to more clearly indicate that Claim 100 further limits independent Claim 99. Claim 101 has been amended to recite that "the processor module is further programmed to evaluate at least one of [a number of options]," to more clearly indicate that Claim 101 further limits independent Claim 99. Applicants submit that Claim 100 and 101 as amended do not, in fact, contradict Claim 99.

Claim 93, from which Claims 209 and 210 depend, has been amended to recite "determining a stability of the continuous glucose sensor at least in part by evaluating the at least one reference data point with the at least one substantially time corresponding sensor data point," to more clearly indicate that the claimed "determining" step can also include other processes. Claim 209 has been amended to recite that "determining a stability of the continuous glucose sensor *further* comprises waiting a predetermined time period," to more clearly indicate that Claim 209 further limits independent Claim 93. Claim 210 has also been amended to recite that "determining a stability of the continuous glucose sensor further comprises evaluating at least one of [a number of options]," to more clearly indicate that Claim 210 further limits independent Claim 93.

Accordingly, Applicants submit that the rejections under 35 U.S.C. § 112 have been overcome, and respectfully request withdrawal of the rejections.

Claim Rejections under 35 U.S.C. § 102

Claims 85-89, 91-97, 99-104, 176, 178-183, 185-188, 190, 192-202, 209-217, and 239-242 stand rejected under 35 U.S.C. § 102(b) as allegedly anticipated by U.S. Patent No. 6,175,752 ("Say"). Applicants respectfully traverse this anticipatory rejection. "A rejection for

anticipation under section 102 requires that each and every limitation of the claimed invention be disclosed in a single prior art reference." *See, e.g., In re Paulsen*, 31 U.S.P.Q.2d 1671 (Fed. Cir. 1994).

Claim 85, from which Claims 87-89 and 178-181 directly or indirectly depend, has been amended to recite, *inter alia*, "[a] computer system for processing sensor data from a continuous glucose sensor, the computer system comprising: a sensor data receiving module configured to receive sensor data from a continuous glucose sensor, wherein the sensor data comprises one or more sensor data points; a reference data receiving module configured to receive reference data, wherein the reference data comprises one or more reference data points; a data matching module configured to form one or more matched data pairs by matching reference data to substantially time corresponding sensor data; and a stability determination module configured to determine a stability of the continuous glucose sensor, wherein the stability determination module is configured to evaluate a sensitivity associated with the continuous glucose sensor."

Claim 91, from which Claims 92, 95-97, and 185-188 directly or indirectly depend, has been amended to recite, *inter alia*, "[a] method for processing sensor data from a continuous glucose sensor, the method comprising: receiving sensor data from a continuous glucose sensor, wherein the sensor data comprises one or more sensor data points; forming one or more matched data pairs by matching reference data to substantially time corresponding sensor data; determining a stability of the continuous glucose sensor at least in part by evaluating a sensitivity associated with the continuous glucose sensor; and providing output reflective of the sensor data after a predetermined level of stability has been determined."

Claim 93, from which Claims 209-217 directly or indirectly depend, has been amended to recite, *inter alia*, "[a] method for processing sensor data from a continuous glucose sensor, the method comprising: receiving sensor data from a continuous glucose sensor, wherein the sensor data comprises one or more sensor data points; receiving reference data from a reference glucose monitor that is independent from the continuous glucose sensor, wherein the reference data comprises one or more reference data points; forming one or more matched data pairs, wherein the one or more matched data pairs are formed by matching at least one reference data point to at least one substantially time corresponding sensor data point; determining a stability of the continuous glucose sensor at least in part by evaluating the at least one matched data pair; and

providing output reflective of the sensor data after a predetermined level of stability has been determined."

Claim 99, from which Claims 100, 102-104, and 192-195 directly or indirectly depend, has been amended to recite, *inter alia*, "[a] system for processing sensor data from a continuous glucose sensor, comprising: a sensor data module operably linked to a continuous glucose sensor and configured to receive sensor data from the continuous glucose sensor, wherein the sensor data comprises one or more sensor data points; and a processor module associated with the sensor data module and programmed to match one or more reference data points with one or more substantially time corresponding sensor data points to form a calibration set comprising at least one matched data pair, wherein the processor module is programmed to evaluate a stability of the continuous glucose sensor at least in part by evaluating a sensitivity associated with the continuous glucose sensor, and wherein the processor module is further programmed to output information reflective of the sensor data after a predetermined level of stability has been determined."

Claim 196, from which Claims 197-199 and 247 directly or indirectly depend, has been amended to recite, *inter alia*, "[a] continuous glucose sensor system, comprising: a continuous glucose sensor configured to continuously measure a concentration of glucose in a host; and a computer system configured to receive sensor data associated with the concentration of glucose in the host and configured to process the sensor data to provide displayable sensor data, wherein the computer system is configured to output the sensor data only after a predetermined level of stability of the continuous glucose sensor has been determined, wherein the computer system is configured to provide at least one matched data pair by matching reference glucose data from a reference glucose monitor that is independent from the continuous glucose sensor to substantially time corresponding sensor data, and wherein the computer system is configured to determine a stability of the continuous glucose sensor at least in part by evaluating the at least one matched data pair."

Claim 239, from which Claims 240-246 directly or indirectly depend, has been amended to recite, *inter alia*, "[a]continuous glucose sensor system, comprising: a continuous glucose sensor configured to continuously measure a concentration of glucose in a host; and a computer system configured to receive sensor data associated with the concentration of glucose in the host

and configured to process the sensor data to provide displayable sensor data, wherein the computer system is configured to output the sensor data after a predetermined level of stability of the continuous glucose sensor has been determined at least in part by evaluating a sensitivity associated with the continuous glucose sensor."

Say does not teach all elements of Applicants' claims. With respect to independent Claim 85, the Examiner cites to column 44, lines 46-54, as disclosing that "the calibrated signal is compared before and after a new calibration point and that if the difference exceeds a threshold, recalibration is necessary, i.e., the system is not stable." The Examiner asserts that "since the two glucose points are closely spaced in time, [] any significant change in the values must be due to a change in the sensitivity;" and concludes that Say therefore "evaluates the stability based on the amplitude of the sensitivity." Applicants respectfully disagree.

The cited passage of Say actually states that "if the values determined using the sensor data before and after the latest calibration disagree by more than a threshold value," such change indicates *either* that (1) "the calibration may be incorrect;" *or* that (2) "the sensor characteristics have changed radically between calibrations." (Col. 44, ll. 50-53). Thus, Applicants submit that the changes disclosed in Say do *not* necessarily result from "a change in sensitivity" as asserted by the Examiner. For example, with respect to changes resulting from an incorrect calibration, Say describes a variety of factors that can influence the accuracy of a calibration. These factors include, for example, an exceedingly high (or exceedingly low) temperature, a rapidly changing temperature, an exceedingly high calibrated or uncalibrated signal, and/or a rapidly changing uncalibrated signal (see, for example, Col. 44, ll. 20-45). Calibration error can also be caused by the reference data itself (consider, for example, a faulty reference test device, or error inputting the reference data to the calibration).

Further, Say itself indicates that the method of comparing the sensor data before and after the latest calibration does not provide an indication of the *source* of any difference between the values. Instead, Say states that an additional step of requesting an additional calibration point, after the comparing step, "may indicate the source of the difference." (See col. 44, ll. 51-53).

For at least these reasons, Applicants respectfully submit that Say does not "evaluate[] the stability based on the amplitude of the sensitivity," as asserted by the Examiner. Accordingly, Applicants respectfully submit that Say fails to teach a "stability determination module...

configured to evaluate a sensitivity associated with the continuous glucose sensor," as recited in independent Claim 85.

With respect to independent Claim 91 and its corresponding dependent claims, Say does not teach, *inter alia*, "determining a stability of the continuous glucose sensor at least in part by evaluating a sensitivity associated with the continuous glucose sensor."

With respect to independent Claim 99 and its corresponding dependent claims, Say does not teach, *inter alia*, a "processor module… programmed to evaluate a stability of the continuous glucose sensor at least in part by evaluating a sensitivity associated with the continuous glucose sensor."

With respect to independent Claim 239 and its corresponding dependent claims, Say does not teach, *inter alia*, a "computer system… configured to output the sensor data after a predetermined level of stability of the continuous glucose sensor has been determined at least in part by evaluating a sensitivity associated with the continuous glucose sensor."

With respect to independent Claim 93 and its corresponding dependent claims, the Examiner cites to column 44, line 30 as stating that "the output is stable if the signals from two working electrodes (one being a sensor and one being a reference sensor) are with a predetermined percentage of each other." The Examiner asserts that "[t]he two values are then a matched data pair," and concludes that Say therefore "evaluates stability based on the matched data pair." Applicants respectfully disagree.

Applicants submit that the Examiner has mischaracterized the "two working electrodes" of Say as including both a sensor electrode and a reference electrode and, thus, as producing a "matched data pair." Instead, one of skill in the art reading Say as a whole would understand that both of the two working electrodes correspond to sensor data only. As described in Say, both working electrodes provide uncalibrated signals (Col. 44, ll. 30-32). The working electrodes of Say provide a redundancy check on one another, and thus do not correspond to a "matched data pair" as claimed. Nevertheless, in order to further distinguish from the Say reference and thereby expedite prosecution, Applicants have amended independent Claim 93 to recite "receiving reference data from a reference glucose monitor that is independent from the continuous glucose sensor, wherein the reference data comprises one or more reference data points; [and] forming one or more matched data pairs, wherein the one or more matched data pairs are formed by

matching at least one reference data point to at least one substantially time corresponding sensor data point." Applicants note that the phrase "reference glucose monitor that is independent from the continuous glucose sensor" in amended Claim 93 is not used to imply that the reference glucose monitor and the continuous glucose sensor are necessarily physically separated; to the contrary, the reference glucose monitor can, in some embodiments, be integral with (i.e., physically connected to) the receiver that processes the continuous glucose sensor data. The term "independent" is used instead to emphasize that the reference glucose monitor does not provide data from the continuous glucose sensor, as in the example cited by the Examiner.

Applicants also submit that the Examiner has misinterpreted the "working electrodes" passage of Say in concluding that "Say is evaluating the reference and sensor data, i.e. deciding whether to keep the data. As such, it evaluates the stability based on the matched data pair." In fact, Say evaluates sensor data only (i.e., the working electrode signals) in deciding whether to keep a calibration point; the calibration point itself is not evaluated. (*See* Say, col. 44, ll. 24-25 and 30-32, indicating that the sensor control unit can prevent calibration if the uncalibrated signals provided by the electrodes differ by too high of a percentage). Thus, instead of "determining a stability of the continuous glucose sensor at least in part by evaluating [] at least one matched data pair," as required by Claim 93, Say merely discloses evaluating sensor data to decide whether to prevent calibration or reject a calibration point. Accordingly, with respect to independent Claim 93 and its corresponding dependent claims, Say does not teach, *inter alia*, "receiving reference data from a reference glucose monitor that is independent from the continuous glucose sensor, wherein the reference data comprises one or more reference data points; forming one or more matched data pairs, wherein the one or more matched data pairs are formed by matching at least one reference data point to at least one substantially time corresponding sensor data point; [and] determining a stability of the continuous glucose sensor at least in part by evaluating the at least one matched data pair."

With respect to independent Claim 196 and its corresponding dependent claims, Say does not teach, *inter alia*, a "computer system... configured to provide at least one matched data pair by matching reference glucose data from a reference glucose monitor that is independent from the continuous glucose sensor to substantially time corresponding sensor data, and wherein the computer system is configured to determine a stability of the continuous glucose sensor at least

in part by evaluating the at least one matched data pair." As with Claim 93, Applicants note that the phrase "independent from" in amended Claim 196 is not used to imply that the reference glucose monitor and the continuous glucose sensor are necessarily physically separated; to the contrary, the reference glucose monitor can, in some embodiments, be integral with (i.e., physically connected to) the receiver that processes the continuous glucose sensor data. The term "independent" is used instead to emphasize that the reference glucose monitor does not provide data from the continuous glucose sensor, as in the example cited by the Examiner.

Accordingly, Applicants respectfully request that the rejections under 35 U.S.C. § 102(b) be withdrawn.

Claim Rejections under 35 U.S.C. § 103

Claims 90, 98, and 105 have been rejected under 35 U.S.C. §103(a) as obvious over US Say in view of US 6,558,320 to Causey. It is well settled that the Examiner "bears the initial burden of presenting a *prima facie* case of unpatentability..." *In re Sullivan*, 498 F.3d 1345 (Fed. Cir. 2007). Until the Examiner has established a *prima facie* case of obviousness, the Applicants need not present arguments or evidence of non-obviousness. To establish a *prima facie* case of obviousness, the Examiner must establish at least three elements. First, the prior art reference (or references when combined) must teach or suggest all of the claim limitations: "All words in a claim must be considered in judging the patentability of that claim against the prior art." *In re Wilson*, 424 F.2d 1382, 165 U.S.P.Q. 494, 496 (CCPA 1970); *see also M.P.E.P. § 2143.03*. Second, there must be a reasonable expectation of success. *In re Merck & Co., Inc.*, 800 F.2d 1091 (Fed. Cir. 1986); *see also M.P.E.P. § 2143.02*. And finally, the Examiner must articulate some reason to modify or combine the cited references that renders the claim obvious. Merely establishing that the claimed elements can be found in the prior art is not sufficient to establish a *prima facie* case of obviousness:

> As is clear from cases such as *Adams*, a patent composed of several elements is not proved obvious merely by demonstrating that each of its elements was, independently, known in the prior art. *KSR Int'l Co. v. Teleflex Inc.*, 127 S. Ct. 1727, 1741 (2007) (emphasis added).

Instead, the Court has made clear that the Examiner must establish a reason one of skill in the art would have combined the elements of the prior art, and that such reason must be more than a conclusory statement that it would have been obvious.

> Often, it will be necessary for a court to look to interrelated teachings of multiple patents; the effects of demands known to the design community or present in the marketplace; and the background knowledge possessed by a person having ordinary skill in the art, all in order to determine whether there was an apparent reason to combine the known elements in the fashion claimed by the patent at issue. To facilitate review, this analysis should be made explicit. *See In re Kahn,* 441 F.3d 977, 988 (C.A.Fed.2006) ("[R]ejections on obviousness grounds cannot be sustained by mere conclusory statements; instead, there must be some articulated reasoning with some rational underpinning to support the legal conclusion of obviousness"). *KSR Int'l Co. v. Teleflex Inc.*, 127 S. Ct. 1727, 1740-1741 (2007).

A prima facie case of obviousness can also be rebutted if the Applicants can show that the art in any material respect taught away from the claimed invention. *In re Haruna*, 249 F.3d 1327 (Fed. Cir. 2001).

Applicants respectfully submit that the pending claims as amended are not obvious under 35 U.S.C. § 103(a) for the reasons detailed below.

The limitations of independent Claims 85, 91, and 99 as amended, from which rejected Claims 90, 98, and 105 respectively depend, are set forth above.

As discussed above, Say fails to teach or fairly suggest a "stability determination module… configured to evaluate a sensitivity associated with the continuous glucose sensor," as required by independent Claim 85.

As also discussed above, Say fails to disclose or fairly suggest "determining a stability of the continuous glucose sensor at least in part by evaluating a sensitivity associated with the continuous glucose sensor," as required by independent Claim 91.

As also discussed above, Say fails to disclose or fairly suggest a "processor module… programmed to evaluate a stability of the continuous glucose sensor at least in part by evaluating a sensitivity associated with the continuous glucose sensor," as required by independent Claim 99.

Causey includes no teachings overcoming the deficiencies of Say; Causey merely teaches a personal data assistant (PDA) that includes a characteristic monitor or meter. As the combination of Say and Causey fails to teach or fairly suggest all of the limitations of the rejected claims, Applicants respectfully request that the rejection under 35 U.S.C. § 103(a) be withdrawn.

No Disclaimers or Disavowals

Although the present communication may include alterations to the application or claims, or characterizations of claim scope or referenced art, Applicants are not conceding in this application that previously pending claims are not patentable over the cited references. Rather, any alterations or characterizations are being made to facilitate expeditious prosecution of this application. Applicants reserve the right to pursue at a later date any previously pending or other broader or narrower claims that capture any subject matter supported by the present disclosure, including subject matter found to be specifically disclaimed herein or by any prior prosecution. Accordingly, reviewers of this or any parent, child or related prosecution history shall not reasonably infer that Applicants have made any disclaimers or disavowals of any subject matter supported by the present application.

Co-Pending Applications of Assignee

Applicants wish to draw the Examiner's attention to the following applications of the present application's assignee.

Docket No.	Serial No.	Title	Filed
DEXCOM.9CPDVC	07/122395	BIOLOGICAL FLUID MEASURING DEVICE	11/19/1987
DEXCOM.9CPDCP	07/216683	BIOLOGICAL FLUID MEASURING DEVICE	7/7/1988
DEXCOM.008A	08/811473	DEVICE AND METHOD FOR DETERMINING ANALYTE LEVELS	3/4/1997
DEXCOM.008DV1	09/447227	DEVICE AND METHOD FOR DETERMINING ANALYTE LEVELS	11/22/1999
DEXCOM.8DVC1	09/489588	DEVICE AND METHOD FOR DETERMINING ANALYTE LEVELS	1/21/2000
DEXCOM.8DVCP1	09/636369	SYSTEMS AND METHODS FOR REMOTE MONITORING AND MODULATION OF MEDICAL DEVICES	8/11/2000
DEXCOM.006A	09/916386	MEMBRANE FOR USE WITH IMPLANTABLE DEVICES	7/27/2001
DEXCOM.007A	09/916711	SENSOR HEAD FOR USE WITH IMPLANTABLE DEVICE	7/27/2001
DEXCOM.8DVCP2	09/916858	DEVICE AND METHOD FOR DETERMINING ANALYTE LEVELS	7/27/2001
DEXCOM.010A	10/153356	TECHNIQUES TO IMPROVE POLYURETHANE MEMBRANES FOR IMPLANTABLE GLUCOSE SENSORS	5/22/2002
DEXCOM.024A	10/632537	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	8/1/2003
DEXCOM.026A	10/633329	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	8/1/2003
DEXCOM.016A	10/633367	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	8/1/2003
DEXCOM.025A	10/633404	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	8/1/2003

DEXCOM.011A	10/646333	OPTIMIZED SENSOR GEOMETRY FOR AN IMPLANTABLE GLUCOSE SENSOR	8/22/2003
DEXCOM.012A	10/647065	POROUS MEMBRANES FOR USE WITH IMPLANTABLE DEVICES	8/22/2003
DEXCOM.027A	10/648849	SYSTEMS AND METHODS FOR REPLACING SIGNAL ARTIFACTS IN A GLUCOSE SENSOR DATA STREAM	8/22/2003
DEXCOM.8DVC1C1	10/657843	DEVICE AND METHOD FOR DETERMINING ANALYTE LEVELS	9/9/2003
DEXCOM.028A	10/695636	SILICONE COMPOSITION FOR BIOCOMPATIBLE MEMBRANE	10/28/2003
DEXCOM.006C1	10/768889	MEMBRANE FOR USE WITH IMPLANTABLE DEVICES	1/29/2004
DEXCOM.037A	10/789359	INTEGRATED DELIVERY DEVICE FOR CONTINUOUS GLUCOSE SENSOR	2/26/2004
DEXCOM.045A	10/838658	IMPLANTABLE ANALYTE SENSOR	5/3/2004
DEXCOM.044A	10/838909	IMPLANTABLE ANALYTE SENSOR	5/3/2004
DEXCOM.043A	10/838912	IMPLANTABLE ANALYTE SENSOR	5/3/2004
DEXCOM.012CP1	10/842716	BIOINTERFACE MEMBRANES INCORPORATING BIOACTIVE AGENTS	5/10/2004
DEXCOM.8DV1CP	10/846150	ANALYTE MEASURING DEVICE	5/14/2004
DEXCOM.048A	10/885476	SYSTEMS AND METHODS FOR MANUFACTURE OF AN ANALYTE-MEASURING DEVICE INCLUDING A MEMBRANE SYSTEM	7/6/2004
DEXCOM.019A	10/896637	ROLLED ELECTRODE ARRAY AND ITS METHOD FOR MANUFACTURE	7/21/2004
DEXCOM.021A	10/896639	OXYGEN ENHANCING MEMBRANE SYSTEMS FOR IMPLANTABLE DEVICES	7/21/2004
DEXCOM.020A	10/896772	INCREASING BIAS FOR OXYGEN PRODUCTION IN AN ELECTRODE SYSTEM	7/21/2004
DEXCOM.023A	10/897312	ELECTRODE SYSTEMS FOR ELECTROCHEMICAL SENSORS	7/21/2004
DEXCOM.022A	10/897377	ELECTROCHEMICAL SENSORS INCLUDING ELECTRODE SYSTEMS WITH INCREASED OXYGEN GENERATION	7/21/2004
DEXCOM.030A	10/991353	AFFINITY DOMAIN FOR ANALYTE SENSOR	11/16/2004
DEXCOM.032A	10/991966	INTEGRATED RECEIVER FOR CONTINUOUS ANALYTE SENSOR	11/17/2004
DEXCOM.038A	11/004561	CALIBRATION TECHNIQUES FOR A CONTINUOUS ANALYTE SENSOR	12/3/2004
DEXCOM.031A	11/007635	SYSTEMS AND METHODS FOR IMPROVING ELECTROCHEMICAL ANALYTE SENSORS	12/7/2004
DEXCOM.029A	11/007920	SIGNAL PROCESSING FOR CONTINUOUS ANALYTE SENSOR	12/8/2004
DEXCOM.008DV1C	11/021046	DEVICE AND METHOD FOR DETERMINING ANALYTE LEVELS	12/22/2004
DEXCOM.007C1	11/021162	SENSOR HEAD FOR USE WITH IMPLANTABLE DEVICES	12/22/2004
DEXCOM.040A	11/034343	COMPOSITE MATERIAL FOR IMPLANTABLE DEVICE	1/11/2005

DEXCOM.039A	11/034344	IMPLANTABLE DEVICE WITH IMPROVED RADIO FREQUENCY CAPABILITIES	1/11/2005
DEXCOM.024C1	11/038340	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	1/18/2005
DEXCOM.8DVCP2C	11/039269	DEVICE AND METHOD FOR DETERMINING ANALYTE LEVELS	1/19/2005
DEXCOM.034A	11/055779	BIOINTERFACE MEMBRANE WITH MACRO- AND MICRO-ARCHITECTURE	2/9/2005
DEXCOM.051A8	11/077643	TRANSCUTANEOUS ANALYTE SENSOR	3/10/2005
DEXCOM.051A5	11/077693	TRANSCUTANEOUS ANALYTE SENSOR	3/10/2005
DEXCOM.051A4	11/077713	TRANSCUTANEOUS ANALYTE SENSOR	3/10/2005
DEXCOM.051A6	11/077714	TRANSCUTANEOUS ANALYTE SENSOR	3/10/2005
DEXCOM.051A	11/077715	TRANSCUTANEOUS ANALYTE SENSOR	3/10/2005
DEXCOM.051A10	11/077739	TRANSCUTANEOUS ANALYTE SENSOR	3/10/2005
DEXCOM.051A11	11/077740	TRANSCUTANEOUS ANALYTE SENSOR	3/10/2005
DEXCOM.050A	11/077759	TRANSCUTANEOUS MEDICAL DEVICE WITH VARIABLE STIFFNESS	3/10/2005
DEXCOM.051A7	11/077763	METHOD AND SYSTEMS FOR INSERTING A TRANSCUTANEOUS ANALYTE SENSOR	3/10/2005
DEXCOM.051A12	11/077765	TRANSCUTANEOUS ANALYTE SENSOR	3/10/2005
DEXCOM.051A1	11/077883	TRANSCUTANEOUS ANALYTE SENSOR	3/10/2005
DEXCOM.051A9	11/078072	TRANSCUTANEOUS ANALYTE SENSOR	3/10/2005
DEXCOM.051A2	11/078230	TRANSCUTANEOUS ANALYTE SENSOR	3/10/2005
DEXCOM.051A3	11/078232	TRANSCUTANEOUS ANALYTE SENSOR	3/10/2005
DEXCOM.061A1	11/157365	TRANSCUTANEOUS ANALYTE SENSOR	6/21/2005
DEXCOM.061A	11/157746	TRANSCUTANEOUS ANALYTE SENSOR	6/21/2005
DEXCOM.061A2	11/158227	TRANSCUTANEOUS ANALYTE SENSOR	6/21/2005
DEXCOM.016C1	11/201445	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	8/10/2005
DEXCOM.010DV2	11/280102	TECHNIQUES TO IMPROVE POLYURETHANE MEMBRANES FOR IMPLANTABLE GLUCOSE SENSORS	11/16/2005
DEXCOM.010DV1	11/280672	TECHNIQUES TO IMPROVE POLYURETHANE MEMBRANES FOR IMPLANTABLE GLUCOSE SENSORS	11/16/2005
DEXCOM.063A	11/333837	LOW OXYGEN IN VIVO ANALYTE SENSOR	1/17/2006
DEXCOM.061CP1	11/334107	TRANSCUTANEOUS ANALYTE SENSOR	1/17/2006
DEXCOM.061CP2	11/334876	TRANSCUTANEOUS ANALYTE SENSOR	1/18/2006
DEXCOM.058A	11/335879	CELLULOSIC-BASED INTERFERENCE DOMAIN FOR AN ANALYTE SENSOR	1/18/2006
DEXCOM.077A	11/360250	ANALYTE SENSOR	2/22/2006
DEXCOM.061CP3	11/360252	ANALYTE SENSOR	2/22/2006

DEXCOM.051CP1	11/360262	ANALYTE SENSOR	2/22/2006
DEXCOM.051CP2	11/360299	ANALYTE SENSOR	2/22/2006
DEXCOM.061CP4	11/360819	ANALYTE SENSOR	2/22/2006
DEXCOM.053A	11/373628	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA FOR SENSOR CALIBRATION	3/9/2006
DEXCOM.075A	11/404417	SILICONE BASED MEMBRANES FOR USE IN IMPLANTABLE GLUCOSE SENSORS	4/14/2006
DEXCOM.010CP1	11/404418	SILICONE BASED MEMBRANES FOR USE IN IMPLANTABLE GLUCOSE SENSORS	4/14/2006
DEXCOM.054A1	11/404421	ANALYTE SENSING BIOINTERFACE	4/14/2006
DEXCOM.054A	11/404929	ANALYTE SENSING BIOINTERFACE	4/14/2006
DEXCOM.054A2	11/404946	ANALYTE SENSING BIOINTERFACE	4/14/2006
DEXCOM.021C1	11/410392	OXYGEN ENHANCING MEMBRANE SYSTEMS FOR IMPLANTABLE DEVICES	4/25/2006
DEXCOM.021DV1	11/410555	OXYGEN ENHANCING MEMBRANE SYSTEMS FOR IMPLANTABLE DEVICES	4/25/2006
DEXCOM.051CP1C1	11/411656	ANALYTE SENSOR	4/26/2006
DEXCOM.060A	11/413238	CELLULOSIC-BASED RESISTANCE DOMAIN FOR AN ANALYTE SENSOR	4/28/2006
DEXCOM.060A2	11/413242	CELLULOSIC-BASED RESISTANCE DOMAIN FOR AN ANALYTE SENSOR	4/28/2006
DEXCOM.060A1	11/413356	CELLULOSIC-BASED RESISTANCE DOMAIN FOR AN ANALYTE SENSOR	4/28/2006
DEXCOM.051C1	11/415593	TRANSCUTANEOUS ANALYTE SENSOR	5/2/2006
DEXCOM.011DV3	11/415631	OPTIMIZED SENSOR GEOMETRY FOR AN IMPLANTABLE GLUCOSE SENSOR	5/2/2006
DEXCOM.051C3	11/415999	TRANSCUTANEOUS ANALYTE SENSOR	5/2/2006
DEXCOM.011DV1	11/416058	OPTIMIZED SENSOR GEOMETRY FOR AN IMPLANTABLE GLUCOSE SENSOR	5/2/2006
DEXCOM.011DV2	11/416346	OPTIMIZED SENSOR GEOMETRY FOR AN IMPLANTABLE GLUCOSE SENSOR	5/2/2006
DEXCOM.051C2	11/416375	TRANSCUTANEOUS ANALYTE SENSOR	5/2/2006
DEXCOM.012CP1C2	11/416734	BIOINTERFACE MEMBRANES INCORPORATING BIOACTIVE AGENTS	5/3/2006
DEXCOM.012CP1C1	11/416825	BIOINTERFACE MEMBRANES INCORPORATING BIOACTIVE AGENTS	5/3/2006
DEXCOM.051CP4	11/439559	ANALYTE SENSOR	5/23/2006
DEXCOM.051CP3	11/439630	ANALYTE SENSOR	5/23/2006
DEXCOM.051CP5	11/439800	ANALYTE SENSOR	5/23/2006
DEXCOM.61CP3CP1	11/445792	ANALYTE SENSOR	6/1/2006
DEXCOM.027CP1	11/498410	SYSTEMS AND METHODS FOR REPLACING SIGNAL ARTIFACTS IN A GLUCOSE SENSOR DATA STREAM	8/2/2006
DEXCOM.51CP3CP1	11/503367	ANALYTE SENSOR	8/10/2006

DEXCOM.27CP1CP2	11/515342	SYSTEMS AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	9/1/2006
DEXCOM.27CP1CP1	11/515443	SYSTEMS AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	9/1/2006
DEXCOM.088A	11/543396	ANALYTE SENSOR	10/4/2006
DEXCOM.088A3	11/543404	ANALYTE SENSOR	10/4/2006
DEXCOM.088A2	11/543490	ANALYTE SENSOR	10/4/2006
DEXCOM.038CP2	11/543539	DUAL ELECTRODE SYSTEM FOR A CONTINUOUS ANALYTE SENSOR	10/4/2006
DEXCOM.038CP3	11/543683	DUAL ELECTRODE SYSTEM FOR A CONTINUOUS ANALYTE SENSOR	10/4/2006
DEXCOM.038CP1	11/543707	DUAL ELECTRODE SYSTEM FOR A CONTINUOUS ANALYTE SENSOR	10/4/2006
DEXCOM.038CP4	11/543734	DUAL ELECTRODE SYSTEM FOR A CONTINUOUS ANALYTE SENSOR	10/4/2006
DEXCOM.8DCP2CC1	11/546157	DEVICE AND METHOD FOR DETERMINING ANALYTE LEVELS	10/10/2006
DEXCOM.012DV1	11/654135	POROUS MEMBRANES FOR USE WITH IMPLANTABLE DEVICES	1/17/2007
DEXCOM.058CP1	11/654140	MEMBRANES FOR AN ANALYTE SENSOR	1/17/2007
DEXCOM.058CP2	11/654327	MEMBRANES FOR AN ANALYTE SENSOR	1/17/2007
DEXCOM.021CP1	11/675063	ANALYTE SENSOR	2/14/2007
DEXCOM.51CP1CP1	11/681145	ANALYTE SENSOR	3/1/2007
DEXCOM.61CP2CP1	11/690752	TRANSCUTANEOUS ANALYTE SENSOR	3/23/2007
DEXCOM.088CP3	11/691424	ANALYTE SENSOR	3/26/2007
DEXCOM.088CP1	11/691426	ANALYTE SENSOR	3/26/2007
DEXCOM.088CP2	11/691432	ANALYTE SENSOR	3/26/2007
DEXCOM.088CP4	11/691466	ANALYTE SENSOR	3/26/2007
DEXCOM.38CP1CP1	11/692154	DUAL ELECTRODE SYSTEM FOR A CONTINUOUS ANALYTE SENSOR	3/27/2007
DEXCOM.61CP2CP4	11/734178	TRANSCUTANEOUS ANALYTE SENSOR	4/11/2007
DEXCOM.61CP2CP2	11/734184	TRANSCUTANEOUS ANALYTE SENSOR	4/11/2007
DEXCOM.61CP2CP3	11/734203	TRANSCUTANEOUS ANALYTE SENSOR	4/11/2007
DEXCOM.093A	11/750907	ANALYTE SENSORS HAVING A SIGNAL-TO-NOISE RATIO SUBSTANTIALLY UNAFFECTED BY NON-CONSTANT NOISE	5/18/2007
DEXCOM.27CP1CP3	11/762638	SYSTEMS AND METHODS FOR REPLACING SIGNAL DATA ARTIFACTS IN A GLUCOSE SENSOR DATA STREAM	6/13/2007
DEXCOM.028DV1	11/763215	SILICONE COMPOSITION FOR BIOCOMPATIBLE MEMBRANE	6/14/2007
DEXCOM.051C4	11/797520	TRANSCUTANEOUS ANALYTE SENSOR	5/3/2007
DEXCOM.051C5	11/797521	TRANSCUTANEOUS ANALYTE SENSOR	5/3/2007
DEXCOM.061CP2C2	11/842139	TRANSCUTANEOUS ANALYTE SENSOR	8/21/2007

DEXCOM.061C1	11/842142	TRANSCUTANEOUS ANALYTE SENSOR	8/21/2007
DEXCOM.61CP2CPC	11/842143	TRANSCUTANEOUS ANALYTE SENSOR	8/20/2007
DEXCOM.061CP4C1	11/842146	ANALYTE SENSOR	8/20/2007
DEXCOM.061A1C1	11/842148	TRANSCUTANEOUS ANALYTE SENSOR	8/21/2007
DEXCOM.61CP3CPC	11/842149	TRANCUTANEOUS ANALYTE SENSOR	8/21/2007
DEXCOM.077C1	11/842151	ANALYTE SENSOR	8/21/2007
DEXCOM.061CP2C1	11/842154	TRANSCUTANEOUS ANALYTE SENSOR	8/21/2007
DEXCOM.093C1	11/842156	ANALYTE SENSORS HAVING A SIGNAL-TO-NOISE RATIO SUBSTANTILALLY UNAFFECTED BY NON-CONSTANT NOISE	8/21/2007
DEXCOM.51P3P1C1	11/842157	ANALYTE SENSOR	8/21/2007
DEXCOM.096A	11/855101	TRANSCUTANEOUS ANALYTE SENSOR	9/13/2007
DEXCOM.38CP1CP2	11/865572	DUAL ELECTRODE SYSTEM FOR A CONTINUOUS ANALYTE SENSOR	10/1/2007
DEXCOM.025C1	11/865660	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	10/1/2007
DEXCOM.051A7C1	11/925603	TRANSCUTANEOUS ANALYTE SENSOR	10/26/2007
DEXCOM.8DV1CPD2	12/037812	ANALYTE MEASURING DEVICE	2/26/2008
DEXCOM.8DV1CPD1	12/037830	ANALYTE MEASURING DEVICE	2/26/2008
DEXCOM.107A	12/054953	ANALYTE SENSOR	3/25/2008
DEXCOM.88CP1CP2	12/055078	ANALYTE SENSOR	3/25/2008
DEXCOM.106A	12/055098	ANALYTE SENSOR	3/25/2008
DEXCOM.88CP1CP1	12/055114	ANALYTE SENSOR	3/25/2008
DEXCOM.88CP1CP3	12/055149	ANALYTE SENSOR	3/25/2008
DEXCOM.88CP1CP4	12/055203	ANALYTE SENSOR	3/25/2008
DEXCOM.88CP1CP5	12/055227	ANALYTE SENSOR	3/25/2008
DEXCOM.024C1D2	12/098353	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	4/4/2008
DEXCOM.024C1D1	12/098359	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	4/4/2008
DEXCOM.024C1D3	12/098627	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	4/7/2008
DEXCOM.051A6C3	12/101790	TRANSCUTANEOUS ANALYTE SENSOR	4/11/2008
DEXCOM.051A9C1	12/101806	TRANSCUTANEOUS ANALYTE SENSOR	4/11/2008
DEXCOM.051A6C2	12/101810	TRANSCUTANEOUS ANALYTE SENSOR	4/11/2008
DEXCOM.016DV1	12/102654	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	4/14/2008
DEXCOM.016DV2	12/102729	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	4/14/2008
DEXCOM.016DV3	12/102745	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	4/14/2008

DEXCOM.034DV1	12/103594	BIOINTERFACE WITH MACRO- AND MICRO-ARCHITECTURE	4/15/2008
DEXCOM.050C1	12/105227	TRANSCUTANEOUS MEDICAL DEVICE WITH VARIABLE STIFFNESS	4/17/2008
DEXCOM.038CP3C1	12/111062	DUAL ELECTRODE SYSTEM FOR A CONTINUOUS ANALYTE SENSOR	4/28/2008
DEXCOM.063C2	12/113508	LOW OXYGEN IN VIVO ANALYTE SENSOR	5/1/2008
DEXCOM.063C1	12/113724	LOW OXYGEN IN VIVO ANALYTE SENSOR	5/1/2008
DEXCOM.094A2	12/133738	INTEGRATED MEDICAMENT DELIVERY DEVICE FOR USE WITH CONTINUOUS ANALYTE SENSOR	6/5/2008
DEXCOM.094A3	12/133761	INTEGRATED MEDICAMENT DELIVERY DEVICE FOR USE WITH CONTINUOUS ANALYTE SENSOR	6/5/2008
DEXCOM.094A4	12/133786	INTEGRATED MEDICAMENT DELIVERY DEVICE FOR USE WITH CONTINUOUS ANALYTE SENSOR	6/5/2008
DEXCOM.037CP1	12/133820	INTEGRATED MEDICAMENT DELIVERY DEVICE FOR USE WITH CONTINUOUS ANALYTE SENSOR	6/5/2008
DEXCOM.061A2DV1	12/137396	TRANSCUTANEOUS ANALYTE SENSOR	6/11/2008
DEXCOM.023RE	12/139305	ELECTRODE SYSTEMS FOR ELECTROCHEMICAL SENSORS	6/13/2008
DEXCOM.051A8C1	12/175391	TRANSCUTANEOUS ANALYTE SENSOR	7/17/2008
DEXCOM.032DV2	12/182008	INTEGRATED RECEIVER FOR CONTINUOUS ANALYTE SENSOR	7/29/2008
DEXCOM.032DV1	12/182073	INTEGRATED RECEIVER FOR CONTINUOUS ANALYTE SENSOR	7/29/2008
DEXCOM.032DV3	12/182083	INTEGRATED RECEIVER FOR CONTINUOUS ANALYTE SENSOR	7/29/2008
DEXCOM.025C1C2	12/195191	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	8/20/2008
DEXCOM.025C1C1	12/195773	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	8/21/2008
DEXCOM.045DV1	12/247137	IMPLANTABLE ANALYTE SENSOR	10/7/2008
DEXCOM.051CP3DV	12/250918	ANALYTE SENSOR	10/14/2008
DEXCOM.029DV2	12/252952	SIGNAL PROCESSING FOR CONTINUOUS ANALYTE SENSOR	10/16/2008
DEXCOM.029DV5	12/252967	SIGNAL PROCESSING FOR CONTINUOUS ANALYTE SENSOR	10/16/2008
DEXCOM.029DV1	12/252996	SIGNAL PROCESSING FOR CONTINUOUS ANALYTE SENSOR	10/16/2008
DEXCOM.029DV6	12/253064	SIGNAL PROCESSING FOR CONTINUOUS ANALYTE SENSOR	10/16/2008
DEXCOM.029DV3	12/253120	SIGNAL PROCESSING FOR CONTINUOUS ANALYTE SENSOR	10/16/2008
DEXCOM.029DV4	12/253125	SIGNAL PROCESSING FOR CONTINUOUS ANALYTE SENSOR	10/16/2008
DEXCOM.098A	12/258235	SYSTEMS AND METHODS FOR PROCESSING SENSOR DATA	10/24/2008

DEXCOM.099A2	12/258318	SYSTEMS AND METHODS FOR PROCESSING SENSOR DATA	10/24/2008
DEXCOM.016CP1	12/258320	SYSTEMS AND METHODS FOR PROCESSING SENSOR DATA	10/24/2008
DEXCOM.099A1	12/258325	SYSTEMS AND METHODS FOR PROCESSING SENSOR DATA	10/24/2008
DEXCOM.27CP1CP4	12/258335	SYSTEMS AND METHODS FOR PROCESSING SENSOR DATA	10/24/2008
DEXCOM.099A	12/258345	SYSTEMS AND METHODS FOR PROCESSING SENSOR DATA	10/24/2008
DEXCOM.007C1DV1	12/260017	SENSOR HEAD FOR USE WITH IMPLANTABLE DEVICES	10/28/2008
DEXCOM.029C1	12/263993	SIGNAL PROCESSING FOR CONTINUOUS ANALYTE SENSOR	11/3/2008
DEXCOM.38CPCPDV	12/264160	DUAL ELECTRODE SYSTEM FOR A CONTINUOUS ANALYTE SENSOR	11/3/2008
DEXCOM.043DV1	12/264835	IMPLANTABLE ANALYTE SENSOR	11/4/2008
DEXCOM.88CPP5P6	12/267494	INTEGRATED DEVICE FOR CONTINUOUS IN VIVO ANALYTE DETECTION AND SIMULTANEOUS CONTROL OF AN INFUSION DEVICE	11/7/2008
DEXCOM.038CP5	12/267518	ANALYTE SENSOR	11/7/2008
DEXCOM.88CP1P1P	12/267525	ANALYTE SENSOR	11/7/2008
DEXCOM.88P1P1P2	12/267531	ANALYTE SENSOR	11/7/2008
DEXCOM.016CP2	12/267542	ANALYTE SENSOR	11/7/2008
DEXCOM.88CPP5P4	12/267544	ANALYTE SENSOR	11/7/2008
DEXCOM.88CPP5P5	12/267545	ANALYTE SENSOR	11/7/2008
DEXCOM.88CPP5P3	12/267546	ANALYTE SENSOR	11/7/2008
DEXCOM.88CPP5P2	12/267547	ANALYTE SENSOR	11/7/2008
DEXCOM.88CPP5P1	12/267548	ANALYTE SENSOR	11/7/2008
DEXCOM.051A12C1	12/273359	TRANSCUTANEOUS ANALYTE SENSOR	11/18/2008
DEXCOM.051C6	12/329496	TRANSCUTANEOUS ANALYTE SENSOR	12/5/2008
DEXCOM.038CP2C1	12/335403	DUAL ELECTRODE SYSTEM FOR A CONTINUOUS ANALYTE SENSOR	12/15/2008
DEXCOM.027DV1	12/353787	SYSTEMS AND METHODS FOR REPLACING SIGNAL ARTIFACTS IN A GLUCOSE SENSOR DATA STREAM	1/14/2009
DEXCOM.027DV2	12/353799	SYSTEMS AND METHODS FOR REPLACING SIGNAL ARTIFACTS IN A GLUCOSE SENSOR DATA STREAM	1/14/2009
DEXCOM.061C2	12/353870	TRANSCUTANEOUS ANALYTE SENSOR	1/14/2009
DEXCOM.051C7	12/359207	TRANSCUTANEOUS ANALYTE SENSOR	1/23/2009
DEXCOM.100A	12/362194	CONTINUOUS CARDIAC MARKER SENSOR SYSTEM	1/29/2009
DEXCOM.061CP2C3	12/364786	TRANSCUTANEOUS ANALYTE SENSOR	2/3/2009

DEXCOM.101A	12/365683	CONTINUOUS MEDICAMENT SENSOR SYSTEM FOR IN VIVO USE	2/4/2009
DEXCOM.102A2	12/390205	SYSTEMS AND METHODS FOR CUSTOMIZING DELIVERY OF SENSOR DATA	2/20/2009
DEXCOM.102A3	12/390290	SYSTEMS AND METHODS FOR BLOOD GLUCOSE MONITORING AND ALERT DELIVERY	2/20/2009
DEXCOM.102A1	12/390304	SYSTEMS AND METHODS FOR PROCESSING, TRANSMITTING AND DISPLAYING SENSOR DATA	2/20/2009
DEXCOM.061DV1	12/391148	TRANSCUTANEOUS ANALYTE SENSOR	2/23/2009
DEXCOM.051C10	12/393887	TRANSCUTANEOUS ANALYTE SENSOR	2/26/2009
DEXCOM.104A2	12/413166	POLYMER MEMBRANES FOR CONTINUOUS ANALYTE SENSORS	3/27/2009
DEXCOM.104A1	12/413231	POLYMER MEMBRANES FOR CONTINUOUS ANALYTE SENSORS	3/27/2009
DEXCOM.029DV8	12/424391	SIGNAL PROCESSING FOR CONTINUOUS ANALYTE SENSOR	4/15/2009
DEXCOM.029DV7	12/424403	SIGNAL PROCESSING FOR CONTINUOUS ANALYTE SENSOR	4/15/2009
DEXCOM.061A1C2	12/437436	TRANSCUTANEOUS ANALYTE SENSOR	5/7/2009
DEXCOM.029DV9	12/509396	SIGNAL PROCESSING FOR CONTINUOUS ANALYTE SENSOR	7/24/2009
DEXCOM.075DV1	12/511982	SIGNAL PROCESSING FOR CONTINUOUS ANALYTE SENSOR	7/29/2009
DEXCOM.088CP4C1	12/535620	ANALYTE SENSOR	08/04/2009
DEXCOM.037DV1	12/536852	INTEGRATED DELIVERY DEVICE FOR CONTINUOUS GLUCOSE SENSOR	08/06/2009
DEXCOM.025RX	95/001038	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	4/17/2008
DEXCOM.024RX	95/001039	SYSTEM AND METHODS FOR PROCESSING ANALYTE SENSOR DATA	4/17/2008

Conclusion

The undersigned has made a good faith effort to respond to all of the noted rejections and to place the claims in condition for immediate allowance. Nevertheless, if any undeveloped issues remain or if an issue requires clarification, the Examiner is respectfully requested to call Applicants' attorney in order to resolve any such issue promptly.

Any remarks in support of patentability of one claim should not be imputed to any other claim in this or a related application, even if similar terminology is used. Any remarks referring to only a portion of a claim should not be understood to base patentability on solely that portion; rather, patentability must rest on each claim taken as a whole. Applicants have not presented arguments concerning whether the applied references can be properly combined in view of the

clearly missing elements noted above, and Applicants reserve the right to later contest whether a proper reason exists to combine these references.

Applicants respectfully traverse each of the Examiner's rejections and each of the Examiner's assertions regarding what the prior art discloses or teaches, even if not expressly discussed herein. Although changes to the claims have been made, no acquiescence or estoppel is or should be implied thereby; such amendments are made only to expedite prosecution of the present application and are without prejudice to the presentation or assertion, in the future, of claims relating to the same or similar subject matter.

Any claim amendments which are not specifically discussed in the above remarks are not made for patentability purposes, and it is believed that the claims would satisfy the statutory requirements for patentability without the entry of such amendments. Rather, these amendments have only been made to increase claim readability, to improve grammar, and to reduce the time and effort required of those in the art to clearly understand the scope of the claim language.

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 08·17·2009

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